

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alszandria, Virginia 22313-1450 www.uspto.gov



CONFIRMATION NO. 8684

SERIAL NUMBER 09/888,468	FILING DATE 06/25/2001 RULE	CLASS 709	GROUP ART UNIT 2187	ATTORNEY DOCKET NO. AUS920010436US1
James Newma	nea, Austin, TX; an Chen, Austin, TX; parambil, Pittsburgh, PA;Jeffry Pau	الـ Kaminski, Pittsburgh, PA;		
OK RIE "FOREIGN APPLICA" OK RIE				
Foreign Priority claimed 35 USC 119 (a-d) conditions m Verified and Acknowledged	yes in a metaller Al	STATE OR Allowance COUNTRY ttals TX	·	TOTAL INDEPENDENT CLAIMS 24 CLAIMS 12
ADDRESS 45327 IBM CORPORATION (I C/O CARR LLP 670 FOUNDERS SQU/ 900 JACKSON STREE DALLAS , TX 75202	ARE .			
TITLE Method and apparatus for managing a cache				
No	EES: Authority has been given in F lo to charge/credit DEI lo for following:	Paper POSIT ACCOUNT	All Fees 1.16 Fees (I 1.17 Fees (I 1.18 Fees (I Other Credit	Processing Ext. of time)